



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3944

SERIAL NUMBER 10/776,615	FILING DATE 02/12/2004 RULE	CLASS 372	GROUP ART UNIT 2828	ATTORNEY DOCKET NO. 046124-5271
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Tadataka Edamura, Hamamatsu-shi, JAPAN;

Naota Akikusa, Hamamatsu-shi, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN P2003-035366 02/13/2003

JAPAN P2003-274306 07/14/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/08/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 19	TOTAL CLAIMS 9	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>Jeffrey Rame</i> Initials <i>JR</i>				

ADDRESS

55694
DRINKER BIDDLE & REATH (DC)
1500 K STREET, N.W.
SUITE 1100
WASHINGTON, DC
20005-1209

TITLE

Quantum cascade laser

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---